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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

N RE APPLICATION OF:	)	GROUP ART UNIT: 2634
Joseph C. Whited, et al.	)	EXAMINER: H. Vartanian
SERIAL NO.: 09/840,613	)	DOCKET REF.: 00CR023/KE
FILED: April 23, 2001	)	SUBMITTED: November 22, 2004

FOR: ACQUISITION OF A CONTINUOUS-PHASE MODULATION WAVEFORM

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action of September 29, 2004, please amend the above-identified application as follows:

Amendments to the Specification are shown beginning on page 2 of this paper.

**Amendments to the Claims** are shown in the listing of the claims beginning on page 6 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner of Patents , Mail Stop Amendment, Alexandria, VA, 22313-1450.		
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(Signature of person mailing paper or fee)		